CLAIMS

1. (currently amended) A computer-readable storage medium stored within a transportable computer, said storage medium ~~containing~~ comprising computer executable code for instructing ~~a~~ said transportable computer to operate as follows:

(a) displaying to a user a menu listing a plurality of items available for ordering from an item provider;

(b) in response to user input of a selection of an item to order, receiving said selection from said user;

(c) storing said selection in an order file in a memory storage device on said transportable computer;

(d) optionally repeating steps (b) and (c) for storing additional items in said order file; and

(e) in response to a user instruction to transmit said order file, remotely transmitting said order file to a receiving terminal at a location of said item provider without physical connection between said transportable computer and said receiving terminal.

2. (original) The computer-readable storage medium of claim 1, said remotely transmitting instruction further comprising remotely transmitting said order file to a receiving terminal without telephony or satellite communication between said transportable computer and said receiving terminal.

3. (currently amended) The computer-readable storage medium of claim 1, said storage medium further comprising computer executable code for instructing ~~a~~ said transportable

computer to display to said user a listing of a plurality of item providers for which a menu of items available from each such item provider is stored on said transportable computer, and displaying said menu in response to receiving user input of a selection of a single item provider from said plurality of item providers.

4. (original) The computer-readable storage medium of claim 3, wherein said menu comprises a listing of substantially all items available for ordering from said single item provider.

5. (original) The computer-readable storage medium of claim 1, wherein said menu comprises a listing of substantially all items available for ordering from said item provider.

6. (currently amended) The computer-readable storage medium of claim 1 52, said storage medium further comprising computer executable code for instructing said transportable computer to receive a user instruction to open a previously said saved order file from said memory storage device, to optionally repeat steps (b) through (c) for storing additional items in said order file and editing previously stored items in said order file, and to store save a revised order file comprising at least said additional items and said edited items in said memory storage device.

7. (original) The computer-readable storage medium of claim 1, wherein said instruction to remotely transmit said order file to a receiving terminal comprises instructing said computer to remotely transmit said order file via infrared transmission.

8. (currently amended) The computer-readable storage medium of claim 7, wherein said order file is formatted for reception by an IrDA compliant infrared ~~transceiver~~ receiver.

9. (original) The computer-readable storage medium of claim 1, wherein said instruction to remotely transmit said order file to a receiving terminal comprises instructing said computer to remotely transmit said order file via radio frequency transmission.

10. (currently amended) The computer-readable storage medium of claim 1, said storage medium further comprising computer executable code for instructing said <u>transportable</u> computer to ~~automatically~~ receive a menu update instruction after transmitting an order file to a receiving terminal, and to modify said menu listing with said menu update instruction to create and store in said computer-readable storage medium ~~a current~~ <u>an updated</u> menu listing.

11. (original) The computer-readable storage medium of claim 1, said storage medium further comprising computer executable code for instructing said computer to calculate a total price of items in said order file, and display said total price to said user.

12. (original) The computer-readable storage medium of claim 1, wherein said item provider comprises a restaurant.

13. (currently amended) A computer-readable storage medium at a location of an item provider and in communication with a receiving terminal at said location, said storage medium containing computer executable code for instructing a computer to operate as follows:

(a) in response to a customer transmission to said receiving terminal of an order file ~~stored~~ saved on a transportable computer, said order file comprising an identification of a plurality of items to be ordered generated from a menu listing a plurality of items available for ordering from said item provider, said menu being stored on said transportable computer, receiving said order file from said transportable computer without physical connection between said transportable computer and said receiving terminal; and

(b) transmitting order information relating to said order file from said receiving terminal to an order processing terminal within said location, said order processing terminal having a human readable display configured to display a human readable list of said order information.

14. (original) The computer-readable storage medium of claim 13, said receiving instruction further comprising receiving said order file from said transportable computer without telephony or satellite communication between said transportable computer and said receiving terminal.

15. (original) The computer-readable storage medium of claim 13, said storage medium further comprising computer executable code for instructing said computer to operate as follows:

(c) displaying a message to said customer indicating that said order has been accepted.

16. (original) The computer-readable storage medium of claim 13, wherein said receiving terminal comprises a remote transmission receiver positioned adjacent to a customer drive-through lane at said location.

17. (currently amended) The computer-readable storage medium of claim ~~16~~ 13, wherein said receiving terminal comprises a remote, IrDA compliant, infrared ~~transmission~~ receiver ~~further comprises an IrDA compliant infrared transceiver~~.

18. (currently amended) The computer-readable storage medium of claim ~~16~~ 13, wherein said receiving terminal comprises a remote, radio frequency ~~transmission~~ receiver ~~further comprises a radio frequency transceiver~~.

19. (original) The computer-readable storage medium of claim 13, wherein said receiving terminal comprises a remote transmission receiver positioned at a customer service counter at said location.

20. (canceled)

21. (canceled)

22. (original) The computer-readable storage medium of claim 13, wherein said receiving terminal comprises a remote transmission receiver positioned at a personal customer dining location at said item provider location.

23. (canceled)

24. (canceled)

25. (original) The computer-readable storage medium of claim 13, said storage medium further comprising computer executable code for instructing said computer to calculate a total price of said list of items in said order file, and display said total price to said customer.

26. (currently amended) The computer-readable storage medium of claim 13, said storage medium further comprising computer executable code for instructing a said computer to automatically transmit a menu update instruction to said transportable computer after receiving an order file from said transportable computer.

27. (original) The computer-readable storage medium of claim 13, wherein said item provider comprises a restaurant.

28. (currently amended) A system for implementing a remote ordering system at a location of an item provider, comprising:

a receiving terminal comprising a remote transmission receiver configured to receive a transmission from a remote transportable computer placed in proximity to said remote transmission receiver, wherein said transmission comprises an order file including a listing of one or more items to be remotely ordered by a user, said order file being generated from a menu

listing a plurality of items available for ordering from said item provider, said menu being stored

on said transportable computer; and

an order processing terminal in communication with said receiving terminal and

configured to receive order information relating to said order file from said receiving terminal,

said order processing terminal further comprising a human readable display configured to display

a human readable list of said order information.

29. (original) The system for implementing a remote ordering system of claim 28,

wherein said remote transmission receiver is positioned adjacent to a customer drive-through

lane at said location.

30. (currently amended) The system for implementing a remote ordering system of claim

~~29~~ 28, wherein said receiving terminal comprises a remote, IrDA compliant, infrared

~~transmission~~ receiver ~~further comprising an IrDA compliant infrared transceiver~~.

31. (currently amended) The system for implementing a remote ordering system of claim

~~29~~ 28, wherein said receiving terminal comprises a remote, radio frequency ~~transmission~~ receiver

~~further comprising a radio frequency transceiver~~.

32. (original) The system for implementing a remote ordering system of claim 28,

wherein said remote transmission receiver is positioned at a customer service counter at said

location.

33. (canceled)

34. (canceled)

35. (original) The system for implementing a remote ordering system of claim 28, wherein said remote transmission receiver is positioned at a personal customer dining location at said item provider location.

36. (canceled)

37. (canceled)

38. (original) The system for implementing a remote ordering system of claim 28, wherein said item provider comprises a restaurant.

39. (currently amended) A method for ~~remotely~~ receiving an order at a restaurant comprising the following steps:

(a) providing a remote <u>receiving terminal comprising a</u> transmission receiver positioned in proximity to a customer ordering location at said restaurant;

(b) in response to a remote customer transmission to said ~~remote~~ transmission receiver of an order file ~~stored on~~ <u>from</u> a transportable computer, said order file comprising an identification of a plurality of items to be ordered<u>, said order file being generated from a menu listing items available for ordering from said restaurant, said menu being stored on said transportable</u>

computer, receiving said order file from said transportable computer without physical connection between said transportable computer and said receiving terminal; and

    (c) transmitting order information relating to said order file from said receiving terminal to an order processing terminal within said restaurant, said order processing terminal having a human readable display configured to display a human readable list of said order information.

    40. (currently amended) The method for ~~remotely~~ receiving an order at a restaurant of claim 39, said receiving step further comprising receiving said order file from said transportable computer without telephony or satellite communication between said transportable computer and said receiving terminal.

    41. (currently amended) The method for ~~remotely~~ receiving an order at a restaurant of claim 39, further comprising the step of:

    (d) notifying said customer that said order has been accepted.

    42. (currently amended) The method for ~~remotely~~ receiving an order at a restaurant of claim 39, wherein said providing step further comprises providing said ~~remote~~ transmission receiver such that said ~~remote~~ transmission receiver is positioned adjacent to a customer drive-through lane at said restaurant.

    43. (currently amended) The method for ~~remotely~~ receiving an order at a restaurant of claim ~~42~~ 39, wherein said receiving step further comprises receiving an infrared transmission including said order file.

44. (currently amended) The method for ~~remotely~~ receiving an order at a restaurant of

claim ~~42~~ 39, wherein said receiving step further comprises receiving a radio frequency

transmission including said order file.

45. (currently amended) The method for ~~remotely~~ receiving an order at a restaurant of

claim 39, wherein said providing step further comprises providing said ~~remote~~ transmission

receiver such that said ~~remote~~ transmission receiver is positioned at a customer service counter at

said restaurant.

46. (canceled)

47. (canceled)

48. (currently amended) The method for ~~remotely~~ receiving an order at a restaurant of

claim 39, wherein said providing step further comprises providing said ~~remote~~ transmission

receiver such that said ~~remote~~ transmission receiver is positioned at a personal customer dining

location at said restaurant.

49. (canceled)

50. (canceled)

51. (currently amended) The method for ~~remotely~~ receiving an order at a restaurant of claim 39, further comprising the step of:

~~(d)~~ (e) ~~automatically~~ transmitting a menu update instruction to said transportable computer after receiving said order file from said transportable computer.

52. (new) The computer-readable storage medium of claim 1, said storage medium further comprising computer executable code for instructing said transportable computer to save said order file in said memory storage device on said transportable computer.

53. (new) The system for implementing a remote ordering system of claim 28, said receiving terminal further comprising a transmitter configured to transmit a menu update instruction to said transportable computer after receiving an order file from said transportable computer.

54. (new) A system for placing orders at a restaurant, comprising:

a transportable computer, comprising:

(a) means for displaying a list of at least one restaurant for which a menu of items available to be ordered from said at least one restaurant is stored on said computer;

(b) means for selecting a restaurant from said list;

(c) means for displaying said menu for said selected restaurant;

(d) means for selecting an item to order from said menu;

(e) means for storing said selection in an order file;

(f) means for remotely transmitting said order file to said selected restaurant; and

(g) means for receiving menu information for said at least one restaurant.

55. (new) The system for placing orders at a restaurant of claim 54, said transportable computer further comprising means for saving said order file.

56. (new) The system for placing orders at a restaurant of claim 54, wherein said means for remotely transmitting said order file further comprises means for IrDA compliant, infrared transmission.

57. (new) The system for placing orders at a restaurant of claim 54, wherein said means for remotely transmitting said order file further comprises means for radio transmission.

58. (new) The system for placing orders at a restaurant of claim 54, further comprising:

a receiver terminal comprising:

(a) means for receiving said order file remotely transmitted from said transportable computer; and

(b) means for transmitting said order file to a processing station within said restaurant.

59. (new) The system for placing orders at a restaurant of claim 58, wherein said means for receiving said order file further comprises means for IrDA compliant, infrared reception.

60. (new) The system for placing orders at a restaurant of claim 58, wherein said means for receiving said order file further comprises means for radio reception.

61. (new) The system for placing orders at a restaurant of claim 58, wherein said receiving means is positioned adjacent to a customer drive-through lane at said restaurant.

62. (new) The system for placing orders at a restaurant of claim 58, wherein said receiving means is positioned at a customer service counter at said restaurant.

63. (new) The system for placing orders at a restaurant of claim 58, wherein said receiving means is positioned at a personal customer dining location at said restaurant.

64. (new) The system for placing orders at a restaurant of claim 58, said receiver terminal further comprising means for transmitting menu information to said transportable computer.